



EXFOLIATORS (AUST) PTY. LTD.

### CHEMICAL ANALYSIS OF CHILLAGOE PERLITE

COMPONENT	TYPICAL wt%
Silica	SiO <sub>2</sub> 50-80 %
Alumina	Al <sub>2</sub> O <sub>3</sub> 13.5 %
Potash	K <sub>2</sub> O 3.9 %
Soda	Na <sub>2</sub> O 3.2 %
Iron Oxide	Fe <sub>2</sub> O <sub>3</sub> 1.3 %
Lime	CaO 1.3 %
Magnesia	MgO 0.2 %
Titania	TiO <sub>2</sub> 0.1 %
Manganese	0.2 %
Phosphorous	0.04 %
Sulphur	0.02 %
Heavy Metals	Below level of detection
Fluorite	Below level of detection